

I claim:

0109 1. A modified oxford shoe providing vertical and horizontal heel pressure diminishment including an optional means of adjusting pronation comprising:

an upper manufactured of leather, cotton or other natural or synthetic materials; with

a lower stiffened fixed counter attached to the midsole;

meeting upwardly adjacently with

a supple upper floating counter which is attached to

a padded floating collar, above said supple upper floating counter, to the padded floating

collars juncture with the waist of the shoe, then the supple upper floating counter is

attached downwardly from this juncture to the waist to a point hidden by the upper

edge of

a floating adjusting strap which is attached cantileveridly to the lower part of the supple

upper floating counter and covers a major part of the lower stiffened fixed counter

with the

unsecured ends of the floating adjusting strap, extending forwardly over the waist of the

shoe, which have fastening devices attached to the reverse side of said unsecured ends

which mate with

fastening devices attached to the side of the waist which provides the means of securing and

adjusting the travel of the padded floating collar, the supple upper floating

counter and the attached portion of the floating adjusting strap.

0110 2. A modified oxford shoe providing vertical and horizontal heel pressure diminishment including an optional means of adjusting pronation comprising:

an upper midsole cavity, located in the backpart of the midsole which is formed of resilient

foamed polyurethane type material for cushioning, generally within the bounds of the

lower stiffened fixed counter and the lower edges of the midsole chamfers, to accommodate with peripheral clearance, a vertically or tiltingly partially or fully depressed, floating laminated cushion assembly of which the upper portion of the floating laminated cushion assembly is formed of resilient gel type plastic with an elliptical oblique terrace at the top of the cushion followed beneath by a plurality of generally concentric terraces or partial terraces increasing in area as the cushion diminishes in height until reaching the laminated line shared with the lower portion of the floating laminated cushion assembly which is formed of flexible plastic and provides at its lower face a surface for interfacing with resilient components and a base for a plurality of blunt cone shaped positioning studs arranged in not less than three files shaped at their inception to enter with clearance the tops of the voids of the plurality of calibrated compression springs which lower ends rest upon the upper face of the shoes heel wearing surface exposed by the plurality of holes in the floor of the upper midsole cavity extending through the bottom of the midsole which when capped by the heels wearing surface become the lower midsole spring cavities which provide the aforementioned base for the calibrated compression springs and a housing for the floating spring liners located within each of the lower spring cavities which are hard thin plastic tubes with an outside diameter allowing clearance from the lower spring cavities and an inside diameter to allow free movement of the calibrated compression springs

0111 3. A modified oxford shoe providing vertical and horizontal heel pressure diminishment including an optional means of adjusting pronation comprising:

A multiplicity of strategically placed spacing studs located on the side and rear of the midsole with attaching devices located within the midsole.